IAPT Recid PCT/PTO 21 JUL 2006

FORM PTO 1390 (REV 5-93)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANŞMITTAL LETTER TO THE UNITED STATES -DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

ATTORNEY DOCKET NUMBER 2006 1191A

u.s. APPLICATION NO.
NEW 15887078

International Application No. PCT/JP2005/001281

International Filing Date January 24, 2005

Priority Date Claimed January 23, 2004

Title of Invention

METHOD OF ENANTIOSELECTIVE NUCLEOPHILIC ADDITION REACTION OF ENAMIDE TO CARBONYL GROUP AND SYNTHESIS METHOD OF OPTICALLY ACTIVE α -HYDROXY- γ -KETO ACID ESTER AND HYDROXYDIKETONE

Applicant(s) For DO/EO/US Shu KOBAYASHI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a **FIRST** submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [X] has been transmitted by the International Bureau. ATTACHMENT A
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- *8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information:
- <u>Unexecuted</u> Declaration and Power of Attorney ATTACHMENT B
- International Search Report ATTACHMENT C
- Cover Page of Published International Application No. WO 2005/070864 ATTACHMENT D

ADOR Receive FTO 21 JUL 2006.

| | ····· | APPRISE : | TIM CT RAP | 0 4444 | |
|---|--|---|---------------------------|--------------------------------------|------------------|
| US APPLICATION NO DESCRIPTION NEW | | INTERNATIONAL APPLICATION NO. PCT/JP2005/001281 | | ATTORNEY'S DOCKET NO. 2006_1191A | |
| 15. [X] The following fees are submitted | | | | CALCULATIONS | PTO USE ONLY |
| Basic National Stage Fee National Stage Search Fee (International Stage Examination Fee Specification/drawings in excess of | ational Search Report pro | ovided - 37 CFR 1.492(b)(2)). | \$\frac{400.00}{200.00}\$ | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | \$900.00 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ | |
| Claims | Number Filed | Number Extra | Rate | | |
| Total Claims | 30 - 20 = | | X \$50.00 | \$500.00 | |
| Independent Claims | 1 - 3 = | | X \$200.00 | \$ | |
| Multiple dependent claim(s) (if applicable) + \$360.00 | | | | \$360.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$1760.00 | |
| [] Small Entity Status is hereby asserted. Above fees are reduced by 1/2. | | | | \$ | |
| SUBTOTAL = | | | | \$1760.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ | |
| TOTAL NATIONAL FEE = | | | | \$1760.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + | | | | \$ | |
| TOTAL FEES ENCLOSED = | | | | \$1760.00 | |
| | | | | Amount to be refunded | \$ |
| • | | | | Amount to be charged | s |
| a [X] A check in the amount of \$1,760 b. [] Please charge my Deposit Account A duplicate copy of this sheet is a coverpayment to Deposit Account | nt No.23-0975 in the amount enclosed. thorized to charge any additi No.23-0975. | of \$ to cover the above onal fees which may be required, o | r credit any | 4. anim (27 CER | 1 127(a) on (b)) |
| NOTE: Where an appropria must be filed and granted to | | | not been met, a petiti | on to revive (37 CFR | 1.13/(a) or (b)) |
| | | | | n M. Cheek, Jr. ration No. 33,387 | |
| Mic | | | | chael R. Davis ration No. 25,134 | |
| WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250 | | | | | |

ICHECK NO. 75227

July 21, 2006

[2006_11913]